THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN): At present there is no proposal under consideration to set up a nuclear power plant in Madhya Pradesh.

Amount spent on atomic plant

†3096. PROF. R.B.S. VARMA: Will the PRIME MINISTER be pleased to state:

(a) the details of existing atomic plants in the country;

(b) whether it is a fact that recently an indigenous atomic plant has been erected;

(c) if so, the details thereof;

(d) the total amount spent on erection of the said indigenous atomic plant; and

(e) the targeted production of atomic power by this plant?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN): (a) The details of nuclear power reactors in operation are as under;

Unit-Location	Reactor Type	Present Capacity (MWe)	Commercial Operation date
1	2	3	4
Tarapur Atomic Power Station-1, Tarapur, Maharashtra	BWR	160	28-Oct-1969
Tarapur Atomic Power Station-2, Tarapur, Maharashtra	BWR	160	28-Oct-1969
Rajasthan Atomic Power Station-1 Rawatbhata, Rajasthan	PHWR	100	16-Dec-1973
Rajasthan Atomic Power Station-2 Rawatbhata, Rajasthan	PHWR	200	01-Apr-1981
Madras Atomic Power Station-1 Kalpakkam, Tamil Nadu	PHWR	170	27-Jan-1981
Madras Atomic Power Station-2 Kalpakkam, Tamil Nadu	PHWR	220	21-Mar-1986
Narora, Atomic Power Station-1 Narora, Uttar Pradesh	PHWR	220	01-Jan-1991
Narora, Atomic Power Station-2 Narora, Uttar Pradesh	PHWR	220	01-Jul-1992

†Original notice of the question was received in Hindi.

1	2	3	4
Kakrapar Atomic Power Station-1 Kakrapar, Gujarat	PHWR	220	06-May-1993
Kakrapar Atomic Power Station-2 Kakrapar, Gujarat	PHWR	220	01-Sept-1995
KAIGA-2 Kaiga, Karnataka	PHWR	220	16-Mar-2000
Rajasthan Atomic Power Station-3 Rawatbhata, Rajasthan	PHWR	220	01-Jun-2000
KAIGA-1 Kaiga, Karnataka	PHWR	220	16-Nov-2000
Rajasthan Atomic Power Station-4 Rawatbhata, Rajasthan	PHWR	220	23-Dec-2000
TOTAL:		2770	

(b) Yes, Sir.

(c) TAPP-4 (540 MWe-one unit of twin reactors of Tarapur Atomic Power Project-3 & 4), attained criticality on 6.3.2005. The commencement of commercial operation of this unit is expected by August 2005. The completion of the Unit-3 (second unit of TAPP-3 & 4) is planned during the year 2006-07.

(d) Out of approved completion cost of Rs. 6525 crore, the expenditure so far is about Rs. 5000 crore.

(e) On completion of both the units, annual generation of electricity of about 6500 Million Units (MUs) is targeted. However, during the year 2005-06, a target of 3105 MUs is fixed in respect of TAPP-4.

Coal shortfall

3097. DR. T. SUBBARAMI REDDY:
SHRI GIREESH KUMAR SANGHI:

Will the PRIME MINISTER be pleased to state:

(a) whether generation from 8 out of 75 thermal power stations may suffer a major setback due to non-availability of coal;

(b) whether these 8 large generation stations are running short of coal stocks and whether they will get enhanced quantity of supplies from linked mines;